

FIG. 1

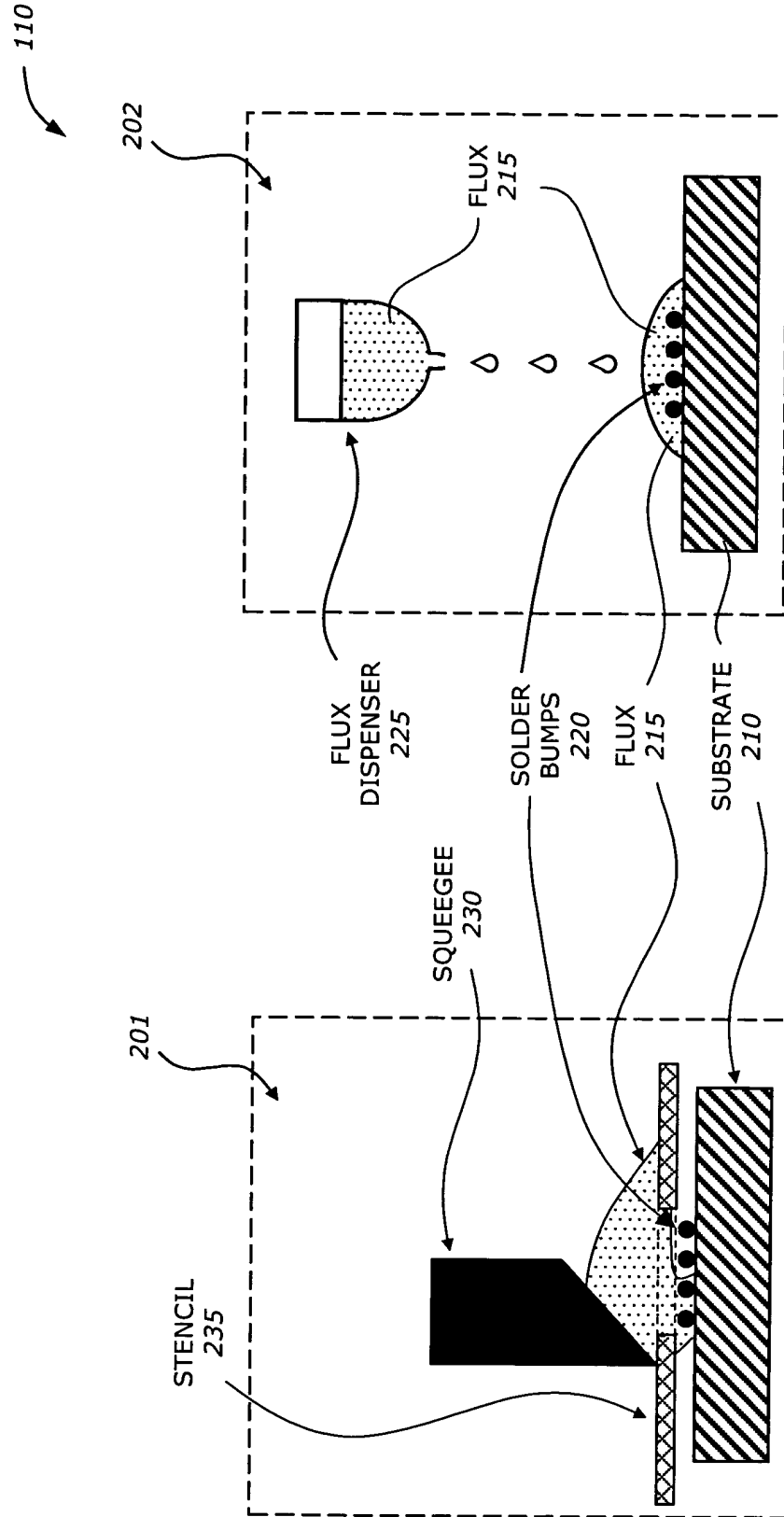
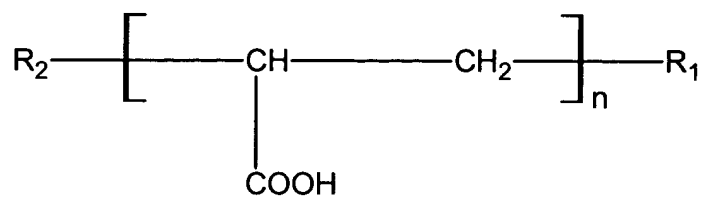
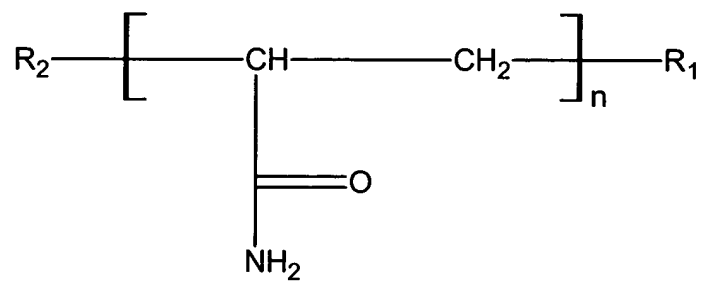
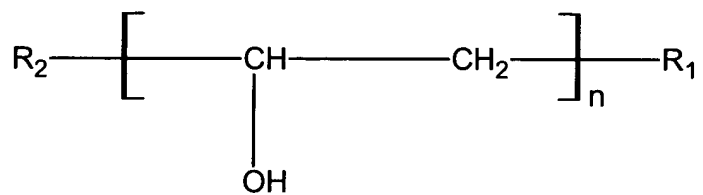


FIG. 2A

**Polyacrylic acid****Polyacrylamide****Polyvinyl alcohol****FIG. 2B**

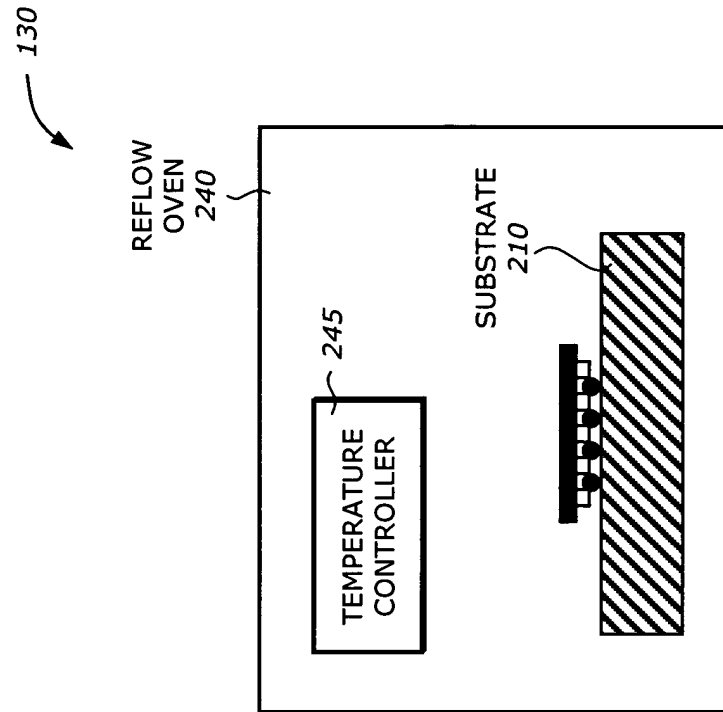


FIG. 2D

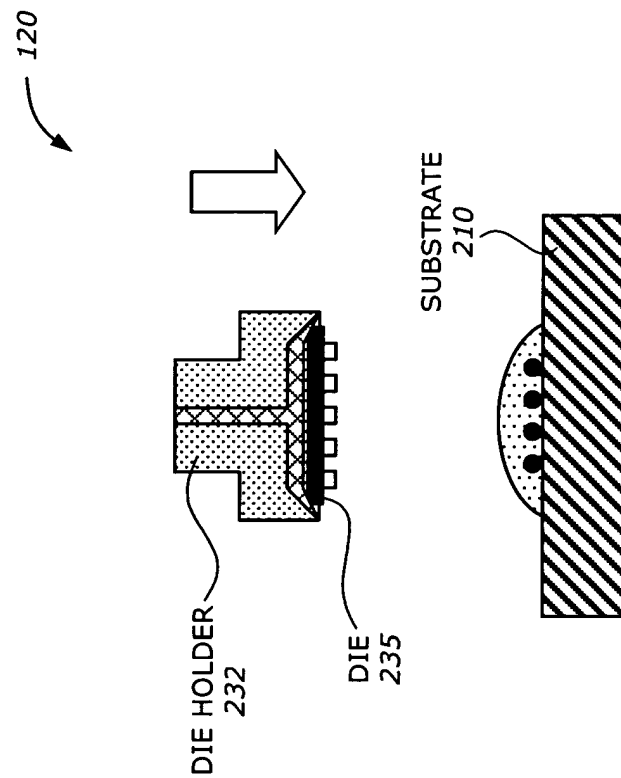


FIG. 2C

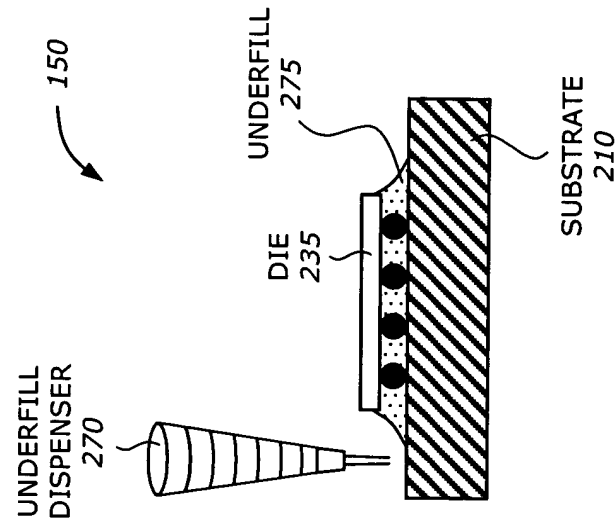


FIG. 2F

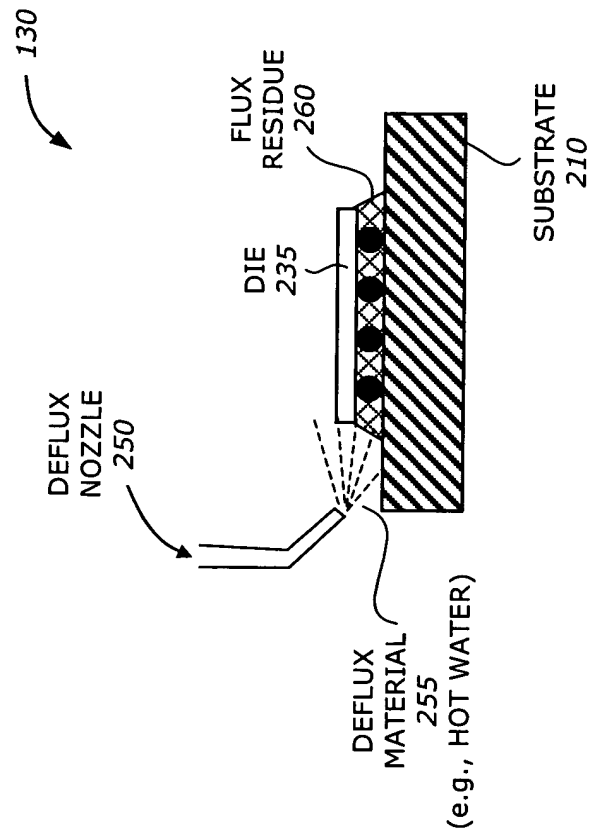


FIG. 2E

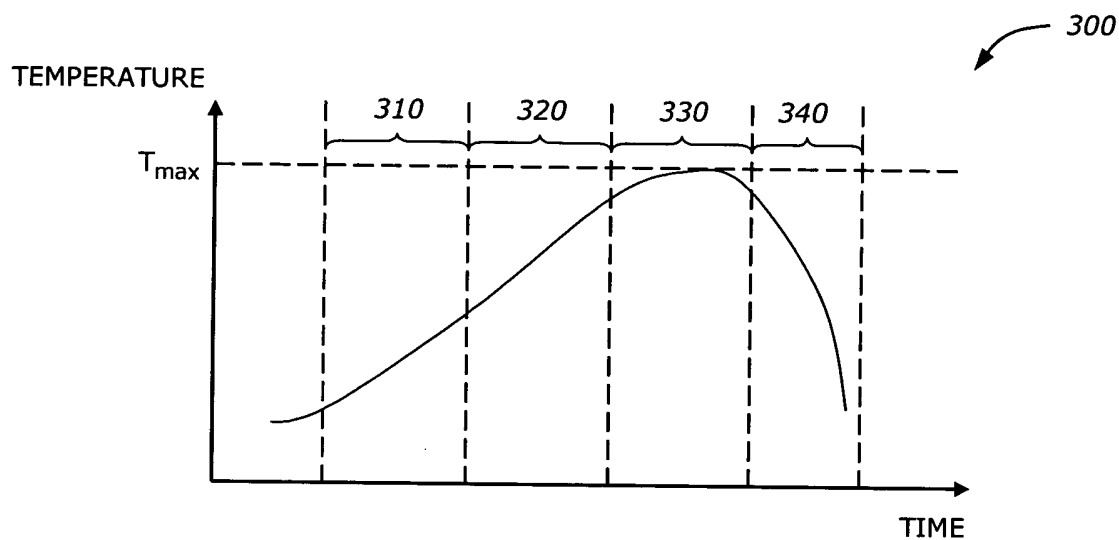


FIG. 3A

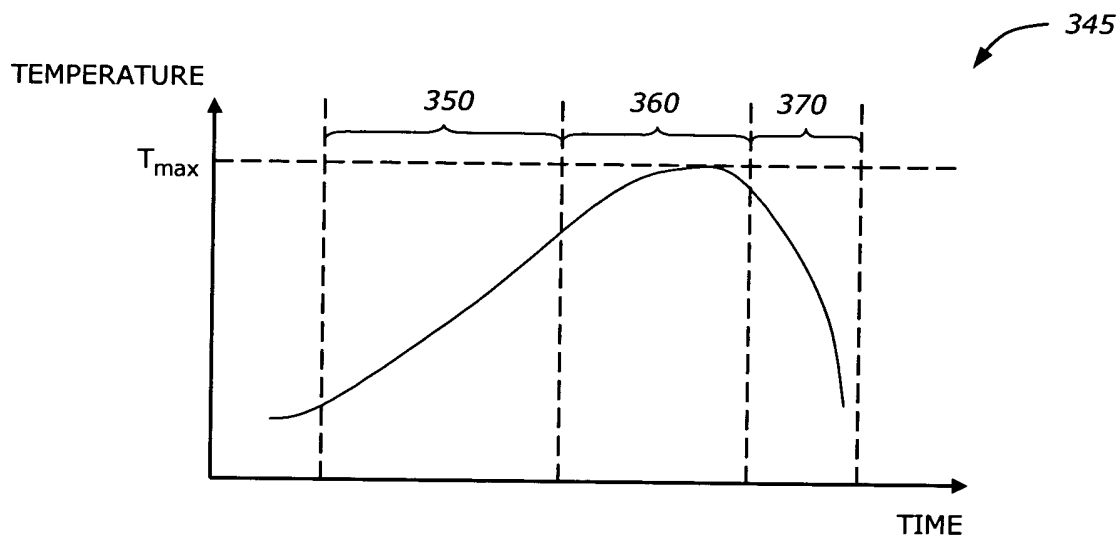
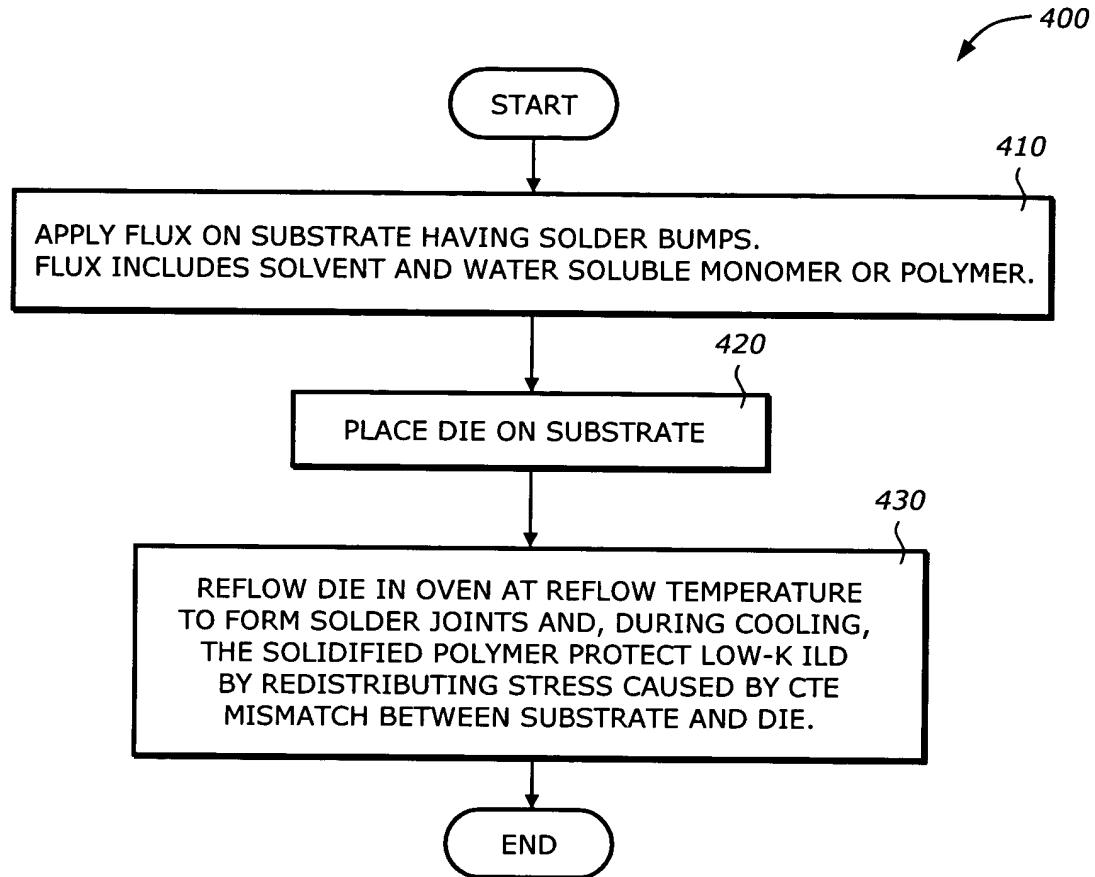
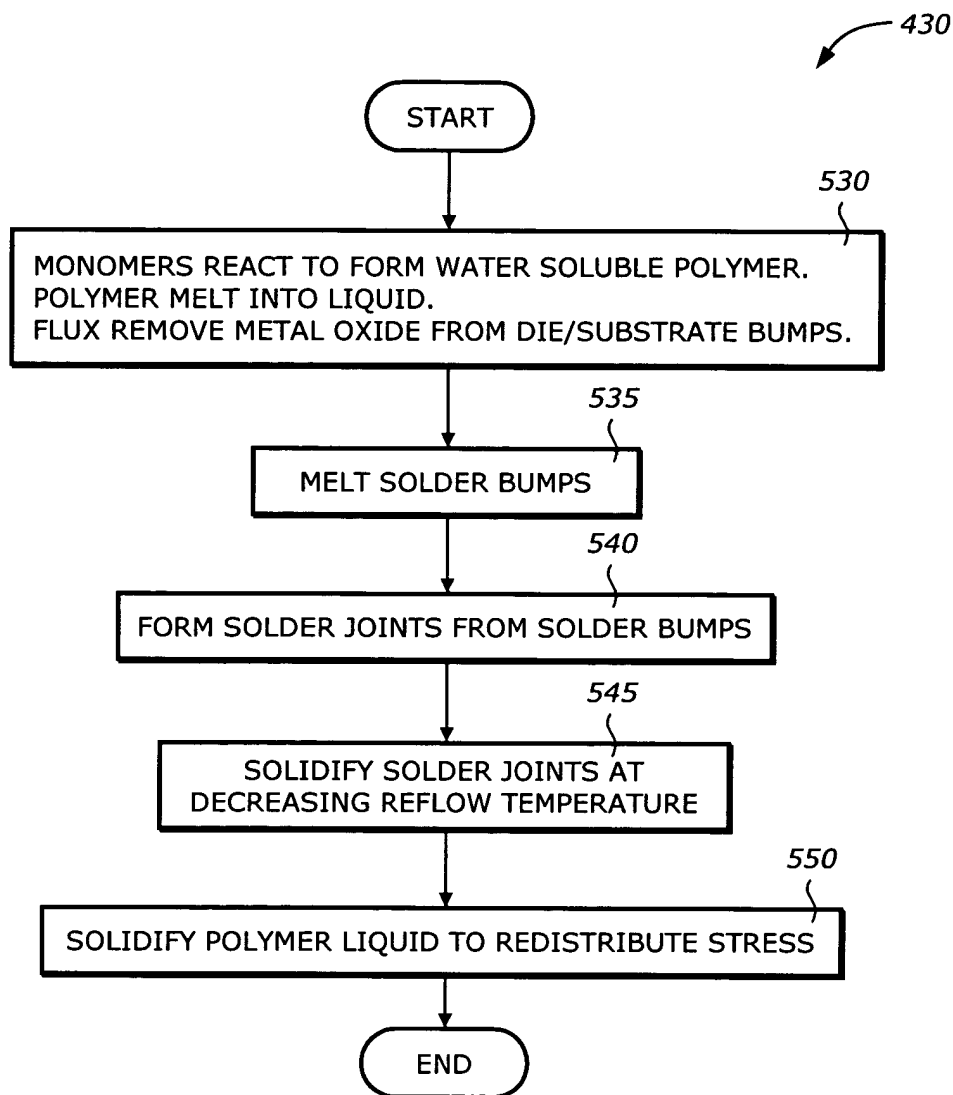


FIG. 3B



**FIG. 4**



*FIG. 5*